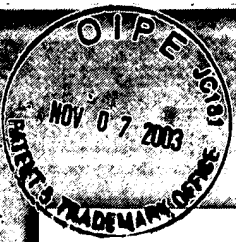




P15471-A
US


UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION			OFCS FILE NO. P/647-142
As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Channel Recovery Method and Mobile Communication System			
the specification of which is attached hereto, unless the following box is checked: <input type="checkbox"/> was filed on _____ as United States patent Application Number or PCT International patent application number _____ and was amended on _____ (if any).			
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate or United States provisional application(s) listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign or Provisional Application(s)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	220347/2002	29/07/2002	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>
			YES <input type="checkbox"/> NO <input type="checkbox"/>
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.			
UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)	
I hereby appoint customer no. 2352 OSTROLENK, FABER, GERB & SOFFEN, LLP, and the members of the firm, Samuel H. Weiner - Reg. No. 18,510; Jerome M. Berliner - Reg. No. 18,653; Robert C. Faber - Reg. No. 24,322; Edward A. Meilman - Reg. No. 24,735; Stanley H. Lieberstein - Reg. No. 22,400; Steven I. Weisburd - Reg. No. 27,409; Max Moskowitz - Reg. No. 30,576; Stephen A. Soffen - Reg. No. 31,063; James A. Finder - Reg. No. 30,173; William O. Gray, III - Reg. No. 30,944; Louis C. Dujmich - Reg. No. 30,625 and Douglas A. Miro - Reg. No. 31,643, as attorneys with full power of substitution and revocation to prosecute this application, to transact all business in the Patent & Trademark Office connected therewith and to receive all correspondence. SEND CORRESPONDENCE TO: OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 AVENUE OF THE AMERICAS NEW YORK, NEW YORK 10036-8403 CUSTOMER NO. 2352 DIRECT TELEPHONE CALLS TO: (212) 382-0700			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
FULL NAME OF SOLE OR FIRST INVENTOR Masaki Sakuma	INVENTOR'S SIGNATURE <i>Masaki Sakuma</i>	DATE July 10, 2003	
RESIDENCE (City and either State or Foreign Country) Kanagawa, Japan		COUNTRY OF CITIZENSHIP Japan	
POST OFFICE ADDRESS c/o NEC Mobiling, Ltd., 16-8, Shinyokohama 3-chome, Kohoku-ku, Yokohama-shi, Kanagawa, Japan			
FULL NAME OF SECOND JOINT INVENTOR (IF ANY)	INVENTOR'S SIGNATURE	DATE	
RESIDENCE (City and either State or Foreign Country)		COUNTRY OF CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF THIRD JOINT INVENTOR (IF ANY)	INVENTOR'S SIGNATURE	DATE	
RESIDENCE (City and either State or Foreign Country)		COUNTRY OF CITIZENSHIP	
POST OFFICE ADDRESS			



Serial No. _____ Filing Date _____ OFGS File No. P/647-142
Title Channel Recovery method and mobile Communication
First Inventor Masaki Sakuma Date July 23, 2002
The PTO has received: Last Due Date: July 29, 2003

☒ Patent Application of 35
Pages (including claims & abstract)
☒ Declaration or ☐ Designation Sheet
☒ Drawings 7 Sheet(s)/Figs. 1 to 7
☒ Priority Document
☐ Small Entity Declaration
☒ Assignment & Conveyance Cover Sheet
☐ Information Disclosure Statement
☐ PTO-1449
☐ Amendment
☐ Affidavit or Declaration
☒ EFS Form
☒ Check No. 12072 for \$ 790.⁰⁰
Atty/Secy mm/js

☐ TM Application ☐ ITU Basis
☐ Statement of Use
☐ Extension of Time
☐ Notice of Appeal
☐ Brief
☐ Petition
☐ Status Request
☐ Issue Fee
☐ Certificate of Mailing
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EV343717445US

OFGS File No. : P/647-142
Inventor : Masaki SAKUMA
Title : CHANNEL RECOVERY METHOD AND MOBILE COMMUNICATION
SYSTEM
Assignee : NEC Corporation

Enclosed herewith please find the following documents in the above-identified application for United States Letters Patent:

- ☒ Print EFS Data Sheet
☒ 35 Pages of Specification including Abstract and Claims
☒ 17 Numbered Claims Calculated as 17 Claims for Fee Purposes
☒ 7 Sheets of Drawing Containing Figures 1 to 7. (Formal)
☒ Declaration and Power of Attorney
☒ Priority is Claimed under 35 U.S.C. §119:
Convention Date July 29, 2002 for Japan Appln. S.N. 2002-220347
☒ Certified Priority Application
☐ Small Entity Status is claimed.
☒ Assignment
☒ Return-Addressed Post Card

OFGS Check No. 12072, which includes the fee of \$790.00, calculated as follows:

Basic Filing Fee:	\$ 750.00
Additional Filing Fees:	
Total Number of Claims in Excess of 20, times \$18:	
Number of Independent Claims in Excess of 3, times \$84:	
One or More Multiple Dependent Claims: Total \$280	
Total Filing Fees or	750.00
Total Filing Fee Reduced 50% for Small Entity:	
Assignment Recording Fee: \$40	40.00
TOTAL Filing Fee and Assignment Recording Fee:	\$ 790.00

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee (mail label # EV343717445US) in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patent, Alexandria, VA 22313, on July 23, 2003:

Dorothy Jenkins
Name of Person Mailing Correspondence

Signature
July 23, 2003
Date of Signature

Respectfully submitted,

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